From: <u>Mastrota, Nicholas</u>

To: Russell Wasem; Housenger, Justin; Miller, Robert; Garrison, Scott; Berol, David; Perlis, Robert; Anderson,

Brian; Odenkirchen, Edward

Cc: Anderson, Neil; Parsons, Laura

Subject: RE: rodenticide data (Dr. Murray from SAP)

Subject: RE: rodenticide data (Dr. Murray from SAP)

Date: Tuesday, April 30, 2013 4:26:55 PM

We would definitely be interested in the identity and concentrations of all rodenticides that were detected (SGARs or other). You can tell her that she can use the incident reporting system and attach a diagnostic report, or other file that summarizes tissue concentrations, to the record through the portal (there is an option for doing that on the last page of the reporting form). She could also submit the data in an email to you, or to Robert, Justin, or myself, if she prefers.

Whomever gets these data, please forward them to Robert Miller so that he can enter it into EIIS.

Nick

----Original Message-----From: Russell Wasem

Sent: Tuesday, April 30, 2013 2:35 PM

To: Mastrota, Nicholas; Housenger, Justin; Miller, Robert; Garrison, Scott; Berol, David; Perlis, Robert;

Anderson, Brian; Odenkirchen, Edward Cc: Anderson, Neil; Parsons, Laura

Subject: FW: rodenticide data (Dr. Murray from SAP)

She is planning to submit more eco incidents to incident reporting portal. She is offering to provide additional details such as active identified and concentrations, are there any other incident details I should ask her for?

-----Original Message-----

From: Murray, Maureen E [mailto:Maureen.Murray@tufts.edu]

Sent: Tuesday, April 30, 2013 2:30 PM

To: Russell Wasem Subject: rodenticide data

Hello Mr. Wasem,

I was a member of the 2011 FIFRA SAP on rodenticides. I have a limited amount of new data I collected as a follow up to my 2011 study on anticoagulant rodenticides in birds of prey (Murray, M. Anticoagulant rodenticide exposure and toxicosis in four species of birds of prey presented to a wildlife clinic in Massachusetts, 2006-2010. J Zoo Wildl Med. 2011;42(1):88-97). In summary, I tested 20 raptors between Oct 2012 and Feb 2013; 18 (90%) were positive for SGARs; 3 (15%) died from SGAR toxicosis. I'm wondering, since it will be a while before I can publish, if it would be useful to supply this data directly to you? I am happy to send you additional details (SGARs identified and concentrations) if this would be of interest. Otherwise I will submit the information through the incident reporting system.

Regards,